Title:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventorship	
	Microsoft Corporation
	MS1-791US
Fitle: Interactive Horizon Mapping	

TRANSMITTAL LETTER AND CERTIFICATE OF MAILING

Commissioner of Patents and Trademarks To: Washington, D.C. 20231

From: Bradley K. DeSandro (509) 32 Customer No. 22801 PATENT_TRADEMARK OFFICE

The following enumerated items accompany this transmittal letter and are being submitted for the matter identified in the above caption.

- Transmittal Letter with Certificate of Mailing included.
- PTO Return Postcard Receipt
- 3. Fee Transmittal
- Check in the amount of \$1688.00
- 5. New patent application (title page plus 53 pages, including claims 1-41 & Abstract)
- 6. Executed Declaration
- 14 sheets of formal drawings (Figs. 1-17C)
- Assignment w/Recordation Cover Sheet

Large Entity Status [x]

Small Entity Status []

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 in connection with any patent application filing fees under 37 CFR 1.16, and any processing fees under 37 CFR 1.17.

Date: 1/200/

Bradley K. DeSandro Reg. No. 34,521

CERTIFICATE OF MAILING

I hereby certify that the items listed above as enclosed are being deposited with the U.S. Postal Service as either first class mail, or Express Mail if the blank for Express Mail No. is completed below, in an envelope addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the below-indicated date. Any Express Mail No. has also been marked on the listed items.

EL792823486 Express Mail No. (if applicable)

Date: 6/26/01

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMEN

(\$) 1688°°

espond to a collection of info	rmation unless it displays a valid OMB control numbe			
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Sloan			
Examiner Name				
Group Art Unit				
Attorney Docket No.	MS1-791US			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account 12-0769		Fee Paid		
Deposit Account Name	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
404 740 004 055 High that	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710 °°	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES 141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 41 -20** = 21 x 18 = 378	143 440 243 220 Design issue fee			
Independent	144 600 244 300 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
over original patent 110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 938 °	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$)				

SUBMITTED BY	BMITTED BY		Complete (n	Complete (if applicable)	
Name (PrintlType)	Bradley K. De Sandro	Registration No. (Attorney/Agent) 34, 52)	Telephone	(509) 324-9256	
Signature	Amklour		Date	June 26, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.